

## openQA Project - action #90302

coordination # 58184 (Blocked): [saga][epic][use case] full version control awareness within openQA, e.g. user forks and branches, fully versioned test schedules and configuration settings

coordination # 80372 (Resolved): [epic] Cleanup vars.json as initial information container between openQA worker and isotovideo

coordination # 67723 (Resolved): [epic] Remote openQA worker fails to run tests from openqa-clone-custom-git-refspec

## Remote openQA worker fails to run tests from openqa-clone-custom-git-refspec due to differing paths

2021-03-18 13:02 - okurz

<b>Status:</b>	Resolved	<b>Start date:</b>	2021-03-18
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Xiaojing_liu	<b>% Done:</b>	0%
<b>Category:</b>	Concrete Bugs	<b>Estimated time:</b>	4.00 hours
<b>Target version:</b>	Ready		
<b>Difficulty:</b>			
<b>Description</b>			
<b>Observation</b>			
See the original issue in <a href="#">#67723</a> for details:			
Remote openQA worker fails to run tests from openqa-clone-custom-git-refspec, see: <a href="https://openqa.opensuse.org/tests/1287895">https://openqa.opensuse.org/tests/1287895</a>			
<pre>[0mneedles_dir not found: /var/lib/openqa/pool/2/os-autoinst-distri-opensuse/var/lib/openqa/cache/openqa1-opensuse/tests/opensuse/products/opensuse/needles (check vars.json?) at /usr/lib/os-autoinst/needle.pm line 330, &lt;\$fh&gt; line 20. [37m[2020-06-04T09:10:50.934 UTC] [debug] terminating command server 19004 because test execution ended through exception [0m[37m[2020-06-04T09:10:51.935 UTC] [debug] done with command server [0m18926: EXIT 1</pre>			
<b>Acceptance criteria</b>			
<ul style="list-style-type: none"><li>• <b>AC1:</b> openqa-clone-custom-git-refspec creates jobs with valid CASEDIR and valid NEEDLES_DIR if source job is a "remote worker"</li><li>• <b>AC2:</b> openqa-clone-custom-git-refspec still creates jobs that find tests from specified git hash and needles for other workers</li></ul>			
<b>Suggestions</b>			
<ul style="list-style-type: none"><li>• Ensure the involved workers are using relative paths, see <a href="#">#90290</a> and <a href="#">#90293</a></li><li>• Crosscheck if issue is fixed</li></ul>			

## History

#1 - 2021-04-16 09:56 - okurz

- Status changed from Blocked to Workable

- Assignee deleted (okurz)

with both [#90290](#) and [#90293](#) resolved we can check for the original problem if that still exists.

#2 - 2021-04-16 10:46 - okurz

- Tracker changed from coordination to action

#3 - 2021-04-16 15:18 - mkittler

It would be great to have steps to reproduce and not just links to broken jobs.

#4 - 2021-04-16 18:06 - okurz

I agree. But so far we simply do not have such steps formalized. Welcome to reality ;)

**#5 - 2021-04-20 03:45 - Xiaojing\_liu**

- Status changed from *Workable* to *In Progress*

- Assignee set to *Xiaojing\_liu*

**#6 - 2021-04-20 04:15 - openqa\_review**

- Due date set to *2021-05-04*

Setting due date based on mean cycle time of SUSE QE Tools

**#7 - 2021-04-20 09:55 - Xiaojing\_liu**

I did a test following this comment: <https://progress.opensuse.org/issues/67723#note-12> on o3.

```
barry:~:[0]# openqa-clone-custom-git-refspec https://github.com/os-autoinst/os-autoinst-distrib-opensuse/pull/12349 https://openqa.opensuse.org/tests/1701892 WORKER_CLASS=aws
Created job #1706385: opensuse-15.3-DVD-aarch64-Build134.1-kde@aarch64 -> https://openqa.opensuse.org/t1706385
```

The source job 1701892 was run on worker openqa-aarch64:2. This worker is enabled cache service and using a relative path. The cloned job is run on ip-172-25-5-39:2, and the setting NEEDLE\_DIR was opensuse/products/opensuse/needles.

I also did a test in my local: <http://10.67.19.157/tests/531>. This new job is run on a local worker that isn't enabled cache. The source job <http://10.67.19.157/tests/530> was run on a remote worker which is enabled cache service. Both of the workers are enabled relative path.

So could we consider this remote worker issue has been fixed?

**#8 - 2021-04-20 10:38 - okurz**

- Status changed from *In Progress* to *Resolved*

Yes! Thank you

**#9 - 2021-04-20 11:00 - Xiaojing\_liu**

- Estimated time set to *4.00 h*

**#10 - 2021-05-07 11:36 - okurz**

- Due date deleted (*2021-05-04*)